## DEPARTMENT OF TRANSPORTATION

DES-OE MS #43 1727 30TH Street, 2ND Floor Sacramento, CA 95816



September 7, 2001

06-Fre-99,180-34.7/35.5, R89.1/R91.0 06-342324 ACNH-X019(015)E HP21L-6086(010)

Addendum No. 1

## Dear Contractor:

This addendum is being issued to the contract for construction on State highway in FRESNO COUNTY IN FRESNO ON ROUTE 180 FROM HUGHES/WEST DIAGONAL TO 0.3 km EAST OF ROUTE 180/99 SEPARATION AND ON ROUTE 99 FROM 0.2 km NORTH OF EL DORADO STREET TO NIELSEN AVENUE UNDERCROSSING.

Submit bids for this work with the understanding and full consideration of this addendum. The revisions declared in this addendum are an essential part of the contract.

Bids for this work will be opened on September 18, 2001.

This addendum is being issued to revise the Notice to Contractors and Special Provisions, and the Federal Minimum Wages with Modification Number 9 dated 8-31-01. A copy of the modified wage rates are available for the contractor's use on the Internet Site:

## http://www.dot.ca.gov/hq/esc/oe/weekly\_ads/addendum\_page.html

In the Special Provisions, Section 10-1.18, "PORTABLE CHANGEABLE MESSAGE SIGN," is replaced by the attached Section 10-1.18.

In the Special Provisions, Section 10-1.28, "EROSION CONTROL (TYPE C)," the table of Subparagraph "B" of Subsection "APPLICATION," is replaced by the following table:

Material	Kilograms Per Hectare
	(Slope Measurement)
Non-Legume Seed	18.25
(PLS)	
Legume Seed	6.00
Fiber	300
Compost	700

In the Special Provisions, Section 10-1.30, "EROSION CONTROL (DRILL SEED)," the second paragraph of Subparagraph "A" of Subsection "APPLICATION," is replaced by the following paragraph:

"Seed shall be drilled at the rate of 24.00 kg per hectare (slope measurement)."

In the Special Provisions, Section 10-1.45, "REINFORCEMENT," the following paragraph is added after the first paragraph:

Column hoop reinforcement shall conform to "Ultimate Butt Splices" of these Special Provisions.

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In the original Materials Information, "Basin ZZ" of the "Investigated Materials Sources" is no longer available. Also, the telephone numbers on page 11 of the "Investigated Materials Sources" are changed to (559)456-3292 FAX (559)456-2452.

To Proposal and Contract book holders:

Attached is a copy of the Supplemental Material Information.

Indicate receipt of this addendum by filling in the number of this addendum in the space provided on the signature page of the proposal.

Submit bids in the Proposal and Contract book you now possess. Holders who have already mailed their book will be contacted to arrange for the return of their book.

Inform subcontractors and suppliers as necessary.

This office is sending this addendum by UPS overnight mail to Proposal and Contract book holders to ensure that each receives it.

If you are not a Proposal and Contract book holder, but request a book to bid on this project, you must comply with the requirements of this letter before submitting your bid.

Sincerely,

ORIGINAL SIGNED BY

REBECCA D. HARNAGEL, Chief Office of Plans, Specifications & Estimates Office Engineer

Attachment

## 10-1.18 PORTABLE CHANGEABLE MESSAGE SIGN

Two portable changeable message signs shall be furnished, placed, operated, and maintained for each freeway lane closure and each ramp lane closure at locations designated by the Engineer and shall conform to the provisions of Section 12, "Construction Area Traffic Control Devices," of the Standard Specifications and these special provisions.

In addition to the above requirements, the Contractor shall provide one portable changeable message sign that shall be placed on Route 99 facing southbound traffic at or near Barstow Avenue for the duration of the project and shall conform to the following requirements:

- 1. The controller unit shall be capable of being controlled remotely within the central location by the operator from the Transportation Management Center located at 1352 West Olive Avenue, Fresno, California using a wireless device provided by the Contractor. The Contractor shall be responsible for furnishing all office and field equipment, application software, and wireless or cellular communication service.
- 2. The remote control sub-system shall provide status of the generator, batteries and message display.
- 3. Once the security lockout feature is properly challenged the preprogrammed messages shall be changeable using a code entered by the Engineer. Entering the preprogrammed messages shall be done locally at the sign or remotely from Traffic Management Center.
- 4. A local phone service (using a telephone data modem) or a cell phone service (using a local provider and data modem) shall provide interface at the portable changeable message sign. Interface service provided shall provide 99.95 percent reliability under all weather conditions.
- 5. If it is determined the sign is not capable of being controlled remotely, the Contractor shall determine the cause and correct it within 24 hours of notification.
- 6. The Contractor shall demonstrate to the Engineer that the equipment is capable of performing all operations satisfactorily before deploying the remotely controlled portable changeable message sign.

Portable changeable message signs will be paid for by a lump sum basis.

The contract lump sum price paid for portable changeable message sign shall include full compensation for furnishing all labor, materials, tools, equipment, and incidentals, and for doing all the work involved in furnishing, placing, operating, maintaining, repairing, replacing, transporting from location to location, and removing the portable changeable message signs, as specified in the Standard Specifications and these special provisions, and as directed by the Engineer.